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SEQUENCE LISTING

5 <110> NeuTec Pharma PLC
 BURNIE, James P
 MATTHEWS, Ruth C

<120> Treatment of Infection due to Clostridium difficile

10 <130> MP100397-WO

<150> GB0306782.4
 <151> 2003-03-25

15 <160> 7

<170> PatentIn version 3.2

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 Phe Gly Ala Arg Asp Tyr Glu Glu Pro Val Ile Lys Lys Trp Ser Glu
 10 15 20

gaa cat aag gat gtt caa gtg gat att tat cct gaa aac atg act gaa 150
 Glu His Lys Asp Val Gln Val Asp Ile Tyr Pro Glu Asn Met Thr Glu

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10	act aac tat ata gat aat cct tat att tat gaa act tta aaa gat gct Thr Asn Tyr Ile Asp Asn Pro Tyr Ile Tyr Glu Thr Leu Lys Asp Ala			246
	55	60	65	
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20	tat tca cct aat gca ata gct gaa tta gct gtt act caa gct atg aac Tyr Ser Pro Asn Ala Ile Ala Glu Leu Ala Val Thr Gln Ala Met Asn			390
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25	ctt tta aga aag act cct cta gta aag aaa aaa gtc tgt gaa ggt gat Leu Leu Arg Lys Thr Pro Leu Val Lys Lys Lys Val Cys Glu Gly Asp			438
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	150	155	160	165
35	ttc aaa ggc cta gga gct aat gta att gca tat gac caa tat cca aat Phe Lys Gly Leu Gly Ala Asn Val Ile Ala Tyr Asp Gln Tyr Pro Asn			582
	170	175	180	
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Ser Asp Leu Asn Asp Ile Leu Thr Tyr Lys Asp Ser Leu Glu Asp Leu
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cta aaa gaa gct gac gtt ata aca tta cat act cct tta ctt gaa gga 678
 5 Leu Lys Glu Ala Asp Val Ile Thr Leu His Thr Pro Leu Leu Glu Gly
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 10 Thr Lys His Met Ile Asn Lys Asp Thr Leu Ala Ile Met Lys Asp Gly
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gct tac ata gta aat act gcc cgt ggt ggt tta att gat aca ggg gat 774
 15 Ala Tyr Ile Val Asn Thr Ala Arg Gly Gly Leu Ile Asp Thr Gly Asp
 230 235 240 245

tta ata gaa gca cta gac tca gga aaa att aga gct gct gcc ctt gat 822
 Leu Ile Glu Ala Leu Asp Ser Gly Lys Ile Arg Ala Ala Ala Leu Asp
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aca ttt gaa act gaa gga ttg ttc tta aac aaa aaa atg aat cct gga 870
 20 Thr Phe Glu Thr Glu Gly Leu Phe Leu Asn Lys Lys Met Asn Pro Gly
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gaa tta act gac cca gaa ata aat aaa ctt ctt tct atg gaa caa gtt 918
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<213> Clostridium difficile

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Ile Ser Ile Gln Gln Thr Asn Tyr Ile Asp Asn Pro Tyr Ile Tyr Glu
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Val Cys Glu Gly Asp Tyr Arg Trp Ile Ala Glu Leu Leu Gly Thr Glu
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Val Arg Ser Ile Thr Val Gly Val Ile Gly Thr Gly Lys Ile Gly Ala
145 150 155 160

35 Thr Ser Ala Lys Leu Phe Lys Gly Leu Gly Ala Asn Val Ile Ala Tyr
165 170 175

Asp Gln Tyr Pro Asn Ser Asp Leu Asn Asp Ile Leu Thr Tyr Lys Asp
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Ser Leu Glu Asp Leu Leu Lys Glu Ala Asp Val Ile Thr Leu His Thr
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5 Pro Leu Leu Glu Gly Thr Lys His Met Ile Asn Lys Asp Thr Leu Ala
 210 215 220

Ile Met Lys Asp Gly Ala Tyr Ile Val Asn Thr Ala Arg Gly Gly Leu
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10 Ile Asp Thr Gly Asp Leu Ile Glu Ala Leu Asp Ser Gly Lys Ile Arg
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15 Ala Ala Ala Leu Asp Thr Phe Glu Thr Glu Gly Leu Phe Leu Asn Lys
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Thr Ala Ile Glu Asn Ile Val
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30 <213> Artificial Sequence

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